

The Commonwealth of Massachusetts

REPORT

OF THE

**Treasurer
and Receiver-General**

FOR THE

YEAR ENDED JUNE 1980

**Compiled in the Office of
ROBERT Q. CRANE
TREASURER AND RECEIVER-GENERAL**

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The Commonwealth of Massachusetts

CONTENTS

Statement No. 1 — Serial Bonds Issued 1979-1980.....	3
Statement No. 2 — Funded Debt in Detail and Interest to Maturity.....	4
Statement No. 3 — Comparative Table by Years.....	41

TREASURY DEPARTMENT, BOSTON, JULY 1, 1980

To the Honorable Senate and House of Representatives:

In compliance with the provisions of General Laws, chapter 10, the annual report of the Treasury Department for the fiscal year ended June 30, 1980 is herewith submitted.

The funded debt of the Commonwealth has two divisions, the Direct Debt and the District Debt. The former is an obligation incurred for the benefit of, and paid by the entire Commonwealth, and the latter, while a direct obligation of the Commonwealth, has been incurred for the benefit of forty-three cities and towns in the vicinity of and including Boston, called the metropolitan district, for the construction of water, sewerage and park systems. The interest and serial bond requirements are assessed annually upon the cities and towns of the district, except that under chapter 618 of the Acts of 1953, the cities and towns in the metropolitan water district are charged annually at the rate of \$240.00 per million gallons of water consumed. The balance of expenditures on account of the water district, including the payment of maturing bonds, is met by the issuance of thirty-year "Water Use Development" bonds, as provided by said act. The district debt also includes Cambridge Subway Loans and Transit Loans.

TOTAL STATE DEBT

Total Indebtedness June 30, 1980.....	\$ 2,997,779,110.00
Less Sinking Funds.....	6,000,195.83
	\$ 2,991,778,914.17

INVESTMENT EARNINGS

Fiscal 1980

During the fiscal year ended June 30, 1980, invested funds of the Commonwealth earned interest as indicated:

Temporary surplus, Operating Funds.....	\$90,571,269.00
State Employees Annuities Fund.....	54,671,914.55
State Teachers Annuities Fund.....	65,056,182.66
Teachers' Funding.....	5,147,094.06
Employees' Funding.....	5,117,857.90
Total Investment Earnings.....	\$220,564,318.17

EMPLOYEES' RETIREMENT SYSTEM
ANNUAL REPORT
DECEMBER 31, 1979

1. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

2. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

3. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

4. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

5. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

6. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

7. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

8. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

9. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

10. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

11. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

12. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

13. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

14. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

15. IN THE YEAR

1979-7981 Period ending 12/31/79

\$114,126,121.22

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Robert O. Crane
President and Executive Director

STATE EMPLOYEES' RETIREMENT SYSTEM
ANNUAL REPORT
DECEMBER 31, 1979

Pensions paid by State	\$114,288,151.52
Transferred from Annuity Reserve to Pension Account as Annuities paid	12,561,816.17
Payments to Widows - Section 12B	<u>78,584.44</u>
Total paid to State Employees	\$126,928,552.13
Transferred from Annuity Savings to Annuity Reserve	\$ 21,797,899.71
Transferred from Annuity Savings to Section 12B Reserve	59,123.90
Membership Deposits 1979	71,151,910.26
Total Assets - Bonds, Stocks, Cash and Savings Bank Deposits	688,415,136.73
Annuity Reserve	127,126,534.48
Earnings at rate of064
Approximate Membership	78,200
Annuitants	24,743

Robert Q. Crane

Treasurer and Receiver General

INVESTMENT EARNINGS

During the fiscal year ending June 30, 1980, investment funds of the Commonwealth were invested:

Temporary deposits - U.S. Treasury bills	\$4,371,220.00
State Employees' Pension Fund	\$4,671,740.00
State Teachers' Pension Fund	\$2,026,171.00
Teachers' Pension Fund	\$1,147,000.00
Employees' Pension Fund	\$1,117,521.00
Total investment earnings	\$13,333,652.00

STATEMENT No. 1 **Serial Bonds Issued 1979-1980**

Shore Protection and River and Harbor Loan, Act of 1968	220,000.00
Disaster Relief Loan, Act of 1972	815,000.00
Public Housing Clearance and Disposition Loan, Act of 1973	500,000.00
Rail Transportation Loan, Act of 1975	14,500,000.00
State Government Center Loan, Act of 1971	1,660,000.00
Capital Outlay Loan, Act of 1971	11,000,000.00
Capital Outlay Loan, Act of 1974	4,000,000.00
Capital Outlay Loan, Act of 1976	14,565,000.00
Charles River Flood Control, Act of 1961	470,000.00
Metropolitan Parks District Loan, Act of 1976	2,500,000.00
Metropolitan Parks District Loan, Act of 1978	3,000,000.00
Metropolitan Sewerage Loan, Act of 1972	3,000,000.00
Metropolitan Water District Additional Loan, Act of 1967	3,000,000.00
Metropolitan Water District Additional Loan, Act of 1970	3,300,000.00
Metropolitan Water District Loan, Act of 1976	1,000,000.00
Outdoor Recreation Capital Outlay Loan, Act of 1964	225,000.00
Department of Natural Resources Recreational Facilities Capital Outlay Loan, Act of 1969	1,000,000.00
Boston Harbor Islands Acquisition, Act of 1970	500,000.00
Outdoor Recreation Capital Outlay Loan, Act of 1972	1,000,000.00
State Recreation Areas Loan, Act of 1974	500,000.00
State Recreation Areas Loan, Act of 1976	850,000.00
Government Land Bank Fund Loan Act	5,000,000.00
Water Pollution Control Loan, Act of 1970	3,395,000.00

The above loans were issued in 1980 and the rates of interest for all are as follows:

8.80%	1981 — 1986	6.90%	1989	7.20%	1992	7.50%	1995
8.00%	1987	7.00%	1990	7.30%	1993	7.60%	1996
6.80%	1988	7.10%	1991	7.40%	1994	7.70%	1997 — 2000

Public Housing Modernization and Renovation Loan, Act of 1970	5,500,000.00
Water Pollution Control Loan, Act of 1970	40,000,000.00
Transportation Building Loan, Act of 1975	7,500,000.00
Outdoor Recreation Capital Outlay Loan, Act of 1970	1,000,000.00
Outdoor Recreation Capital Outlay Loan, Act of 1972	1,000,000.00

The above loans were issued in 1979 and the rates of interest for all are as follows:

5.30%	1980 — 1982	6.25%	1983 — 1995	6.30%	1996 — 1997	6.40%	1998 — 1999
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STATEMENT No. 2
State Debt in Detail and Interest
Direct Debt

LOANS and AMOUNTS		TOTAL	INTEREST TO MATURITY
General Obligations Fund Loan, Act of 1975			
<i>Five and Nine-tenths Per Cent</i>			
Issued 1975, due July 1, 1980			
\$90,000,000 each year	90,000,000.00	90,000,000.00	2,655,000.00
General Obligation Refunding Bonds			
Issued 1978, due Oct. 1, 1979 to Oct. 1, 2001			
Schedule of yearly payments and percentages as follows:			
1980	16,345,000.00 5.0%	1981	20,280,000.00 5.2%
1982	21,095,000.00 5.3%	1983	21,990,000.00 5.5%
1984	22,960,000.00 5.6%	1985	24,025,000.00 5.7%
1986	25,165,000.00 5.8%	1987	26,410,000.00 5.9%
1988	27,730,000.00 5.9%	1989	29,155,000.00 6.0%
1990	30,720,000.00 6.2%	1991	32,405,000.00 6.2%
1992	34,200,000.00 6.2%	1993	36,105,000.00 6.2%
1994	38,200,000.00 6.5%	1995	38,675,000.00 6.5%
1996	38,135,000.00 6.5%	1997	37,560,000.00 6.5%
1998	36,945,000.00 6.5%	1999	36,290,000.00 6.5%
2000	35,595,000.00 6.5%		
		629,985,000.00	629,985,000.00
			470,310,455.00
General Obligation Public Housing, Act of 1976			
<i>Five and Seven-tenths Per Cent</i>			
Issued 1978, due March 1, 1981 to March 1, 2003			
\$1,360,000 each year	31,280,000.00		
<i>Six and Four-tenths Per Cent</i>			
Issued 1976, due October 1, 2001			
\$1,800,000.00 each year	39,600,000.00	70,880,000.00	49,273,920.00
Massachusetts Bicentennial Development, Act of 1974			
<i>Seven and Six-tenths Per Cent</i>			
Issued 1976, due June 1, 1981 to June 1, 1986			
\$250,000 each year	1,500,000.00	1,500,000.00	399,000.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Airport Capital Outlay Loan, Act of 1973 Chapter 1140		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$50,000 each year	850,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$30,000 each year	450,000.00	1,300,000.00
		667,600.00
Capital Outlay Loan, Act of 1957		
<i>Three and One-tenth Per Cent</i>		
Issued 1960, due Dec. 1, 1980 \$100,000 each year	100,000.00	
Issued 1962, due April 1, 1981 to April 1, 1982 \$50,000 each year	100,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1981 \$75,000 each year	150,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1961, due April 1, 1981 \$100,000 each year	100,000.00	450,000.00
		14,650.00
Capital Outlay Loan, Act of 1958		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$25,000 each year	75,000.00	
<i>Three Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1982 \$50,000 each year	150,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1960, due Dec. 1, 1980 \$213,000 each year	213,000.00	
Issued 1962, due April 1, 1981 to April 1, 1982 \$100,000 each year	200,000.00	
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$50,000 each year	200,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1983 \$55,000 each year	220,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1981 \$100,000 each year	200,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1961, due April 1, 1981 \$400,000 each year	400,000.00	
<i>Four Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1983 \$50,000 each year	200,000.00	1,858,000.00
		86,631.00
Capital Outlay Loan, Act of 1959		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$150,000.00 each year	450,000.00	
<i>Three Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1982 \$250,000 each year	750,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1960, due Dec. 1, 1980 \$100,000 each year	100,000.00	
Issued 1962, due April 1, 1981 to April 1, 1982 \$250,000 each year	500,000.00	
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$50,000 each year	200,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1981 \$150,000 each year	300,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984 \$150,000 each year	600,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1961, due April 1, 1981 \$500,000 each year	500,000.00	
<i>Four Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1984 \$45,000 each year	225,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1985 \$45,000 each year	225,000.00	3,850,000.00
		228,550.00
Capital Outlay Loan, Act of 1960		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$300,000 each year	900,000.00	
<i>Three Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1982 \$250,000 each year	750,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1962, due April 1, 1981 to April 1, 1982 \$250,000 each year	500,000.00	
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$150,000 each year	600,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1984 \$150,000 each year	600,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984 \$200,000 each year	1,000,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1981 \$150,000 each year	300,000.00	
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$100,000 each year	600,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984 \$150,000 each year	600,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1986 \$35,000 each year	210,000.00	6,060,000.00
Capital Outlay Loan, Act of 1961		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$250,000 each year	750,000.00	
<i>Three Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1982 \$150,000 each year	450,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$200,000 each year	800,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1984 \$150,000 each year	600,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984 \$300,000 each year	1,500,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984 \$150,000 each year	600,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$200,000 each year	1,200,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985 \$400,000 each year	2,000,000.00	
Issued 1966, due June 1, 1981 to June 1, 1986 \$100,000 each year	600,000.00	
<i>Four Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1981 \$35,000 each year	70,000.00	
Issued 1971, due Dec. 1, 1982 to Dec. 1, 1986 \$30,000 each year	150,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1987 \$40,000 each year	280,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1983 \$60,000 each year	180,000.00	
Issued 1970, due June 1, 1984 to June 1, 1987 \$55,000 each year	220,000.00	9,400,000.00
Capital Outlay Loan, Act of 1962		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$75,000 each year	225,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$150,000 each year	600,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1984 \$100,000 each year	400,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984 \$300,000 each year	1,500,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984 \$25,000 each year	100,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$250,000 each year	1,500,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985 \$300,000 each year	1,500,000.00	
Issued 1966, due June 1, 1981 to June 1, 1986 \$100,000 each year	600,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1983 \$45,000 each year	180,000.00	
Issued 1971, due Dec. 1, 1984 to Dec. 1, 1987 \$40,000 each year	160,000.00	6,765,000.00
Capital Outlay Loan, Act of 1963		
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984 \$200,000 each year	1,000,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$200,000 each year	1,200,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1987 \$750,000 each year	5,250,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985 \$500,000 each year	2,500,000.00	
Issued 1966, due June 1, 1981 to June 1, 1986 \$100,000 each year	600,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1986 \$400,000 each year	2,800,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1989 \$135,000 each year	1,215,000.00	14,565,000.00
Capital Outlay Loan, Act of 1964		
<i>Three and Three-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$150,000 each year	900,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1987 \$750,000 each year	5,250,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985 \$250,000 each year	1,250,000.00	
Issued 1966, due June 1, 1981 to June 1, 1986 \$50,000 each year	300,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1986 \$400,000 each year	2,800,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1988 \$650,000 each year	5,200,000.00	
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1988 \$200,000 each year	1,800,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1990 \$165,000 each year	1,650,000.00	
<i>Five and Six-tenths Per Cent</i>		
Issued 1969, due July 1, 1980 to July 1, 1989 \$100,000 each year	1,000,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1970, due March 1, 1981 to March 1, 1990 \$300,000 each year	3,000,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1990 \$50,000 each year	500,000.00	23,650,000.00
Capital Outlay Loan, Act of 1965		
<i>Three and Six-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 1986 \$50,000 each year	300,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1988 \$700,000 each year	5,600,000.00	
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1988 \$750,000 each year	6,750,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 \$210,000 each year	210,000.00	
Issued 1971, due May 1, 1982 to May 1, 1991 \$205,000 each year	2,050,000.00	
<i>Five and One-tenth Per Cent</i>		
Issued 1970, due Dec. 1, 1980 to Dec. 1, 1990 \$300,000 each year	3,300,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1970, due March 1, 1981 to March 1, 1990 \$400,000 each year	4,000,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1990 \$350,000 each year	3,500,000.00	25,710,000.00
Capital Outlay Loan, Act of 1966		
<i>Four and Four-tenths Per Cent</i>		
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1988 \$500,000 each year	4,500,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1991 \$750,000 each year	8,250,000.00	
<i>Five and One-tenth Per Cent</i>		
Issued 1970, due Dec. 1, 1980 to Dec. 1, 1990 \$500,000 each year	5,500,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 1991 \$750,000 each year	9,000,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1990 \$400,000 each year	4,000,000.00	31,250,000.00
Capital Outlay Loan, Act of 1967		
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1991 \$1,100,000 each year	12,100,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Five and One-tenth Per Cent</i>		
Issued 1970, due Dec. 1, 1980 to Dec. 1, 1990 \$500,000 each year	5,500,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 1991 \$2,000,000 each year	24,000,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1990 \$300,000 each year	3,000,000.00	44,600,000.00
		13,874,850.00
Capital Outlay Loan, Act of 1968		
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1991 \$750,000 each year	8,250,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1991 \$2,230,000 each year	26,760,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 1991 \$1,075,000 each year	12,900,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1990 \$350,000 each year	3,500,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1994 \$525,000 each year	7,350,000.00	58,760,000.00
		18,588,760.00
Capital Outlay Loan, Act of 1969		
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1993 \$750,000 each year	9,750,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1992 \$2,500,000 each year	30,000,000.00	
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1992 \$500,000 each year	6,500,000.00	
<i>Four and Three-quarter Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1994 \$500,000 each year	7,000,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$900,000 each year	13,500,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$350,000 each year	5,250,000.00	72,000,000.00
		26,392,250.00
Capital Outlay Loan, Act of 1970		
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1993 \$3,000,000 each year	39,000,000.00	
<i>Five Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1987 \$3,690,000 each year	29,520,000.00	
Issued 1972, due Oct. 1, 1988 to Oct. 1, 1992 \$3,685,000 each year	18,425,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1994 \$1,500,000 each year	21,000,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1994 \$1,550,000 each year	23,250,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$700,000 each year	10,500,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1974, due Nov. 1, 1980 to Nov. 1, 1994 \$2,500,000 each year	37,500,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$1,500,000 each year	22,500,000.00	201,695,000.00 77,732,250.00
Capital Outlay Loan, Act of 1971		
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1994 \$1,250,000 each year	17,500,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$1,200,000 each year	18,000,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1974, due Nov. 1, 1980 to Nov. 1, 1994 \$1,725,000 each year	25,875,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$1,500,000 each year	22,500,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1997 \$210,000 each year	3,570,000.00	
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1997 1981/1985, \$670,000 each year	11,330,000.00	98,775,000.00 52,573,353.00
1986/1997, \$665,000 each year		
Capital Outlay Loan, Act of 1973		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$1,500,000 each year	25,500,000.00	25,500,000.00 13,872,000.00
Capital Outlay Loan, Act of 1974		
<i>Five and Three-quarters Per Cent</i>		
Issued 1977, due Jan. 1, 1981 to Jan. 1, 1997 \$2,000,000 each year	34,000,000.00	
<i>Five and Eight-tenths Per Cent</i>		
Issued 1977, due July 1, 1980 to July 1, 1997 \$1,500,000 each year	27,000,000.00	61,000,000.00 34,877,400.00
Capital Outlay Loan, Act of 1976		
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1999 \$400,000 each year	7,600,000.00	7,600,000.00 16,529,885.00
Community Development Finance Corporation Shares Loan, Act of 1976		
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1988 \$1,000,000 each year	8,000,000.00	8,000,000.00 2,052,000.00
Castle Island Facilities Loan, Act of 1951		
<i>One and Three-quarters Per Cent</i>		
Issued 1954, due Oct. 1, 1980 to Oct. 1, 1989 \$34,000 each year	340,000.00	340,000.00 29,750.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
City of Chelsea, Disaster Relief Loan, Act of 1973, Chapter 1206		
Five and Two-tenths Per Cent		
Issued 1975, due March 1, 1981 to March 1, 1985 \$50,000 each year	250,000.00	250,000.00
		39,000.00
Clam River Watershed Improvement Project Loan, Act of 1968, Chapter 680		
Five and Two-tenths Per Cent		
Issued 1975, due March 1, 1981 to March 1, 1983 \$30,000 each year	90,000.00	90,000.00
		9,360.00
Coastal Wetlands and Inland Wetlands Capital Outlay Loan, Act of 1971, Chapter 839		
Six and Four-tenths Per Cent		
Issued 1976, due Oct. 1, 1980 \$225,000 each year	225,000.00	
Issued 1976, due Oct. 1, 1981 to Oct. 1, 1985 \$220,000 each year	1,100,000.00	
Five and One-half Per Cent		
Issued 1974, due July 1, 1980 to July 1, 1984 \$50,000 each year	250,000.00	
Five and Two-tenths Per Cent		
Issued 1975, due March 1, 1981 to March 1, 1985 \$50,000 each year	250,000.00	
Five and Seven-tenths Per Cent		
Issued 1978, due March 1, 1981 to March 1, 1986 \$250,000 each year	1,500,000.00	3,325,000.00
		626,225.00
Dept. of Natural Resources Recreational Facilities Capital Outlay Loan, Act of 1969		
Four and One-quarter Per Cent		
Issued 1973, due June 1, 1981 to June 1, 1983 \$300,000 each year	900,000.00	
Four and One-half Per Cent		
Issued 1972, due May 1, 1981 to May 1, 1982 \$300,000 each year	600,000.00	
Five and One-half Per Cent		
Issued 1974, due July 1, 1980 to July 1, 1984 \$200,000 each year	1,000,000.00	2,500,000.00
		518,500.00
Dept. of Natural Resources Recreational Facilities Capital Outlay Loan, Act of 1970		
Four Per Cent		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1982 \$600,000 each year	1,800,000.00	
Four and One-quarter Per Cent		
Issued 1973, due June 1, 1981 to June 1, 1983 \$300,000 each year	900,000.00	2,700,000.00
		184,500.00
Dept. of Natural Resources Recreational Facilities Capital Outlay Loan, Act of 1971		
Four and Four-tenths Per Cent		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1984 \$300,000 each year	1,200,000.00	
Five and Two-tenths Per Cent		
Issued 1975, due March 1, 1981 to March 1, 1985 \$200,000 each year	1,000,000.00	2,200,000.00
		288,000.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Drainage and Flood Control, Act of 1955		
<i>Two and Nine-tenths Per Cent</i>		
Issued 1956, due Nov. 1, 1980 to Nov. 1, 1996 \$25,000 each year	425,000.00	
<i>Three Per Cent</i>		
Issued 1958, due June 1, 1981 to June 1, 1998 \$125,000 each year	2,250,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1999 \$100,000 each year	1,900,000.00	4,575,000.00
		1,411,013.00
Drainage and Flood Control, Act of 1961		
Issued 1970, due June 1, 1981 to June 1, 1983 \$75,000 each year	225,000.00	225,000.00
		29,250.00
Drainage and Flood Control Loan, Act of 1963		
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1985 \$110,000 each year	550,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1985 \$175,000 each year	875,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1985 \$230,000 each year	1,150,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1985 \$130,000 each year	650,000.00	3,225,000.00
		472,500.00
Drainage and Flood Control Loan, Act of 1968		
<i>Five Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1992 \$75,000 each year	975,000.00	975,000.00
		316,875.00
Drainage and Flood Control Loan, Act of 1969		
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1993 \$50,000 each year	650,000.00	650,000.00
		218,400.00
Drainage and Flood Control Loan, Act of 1970		
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1994 \$100,000 each year	1,400,000.00	1,400,000.00
		498,750.00
Drainage and Flood Control Loan, Act of 1972		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1986 \$90,000 each year	630,000.00	
Issued 1976, due Oct. 1, 1987 to Oct. 1, 1996 \$85,000 each year	850,000.00	1,480,000.00
		793,920.00
Drainage and Flood Control Loan, Act of 1975		
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1999 \$80,000 each year	1,520,000.00	1,520,000.00
		987,520.00
East Boston Terminal Facilities Loan, Act of 1952		
<i>One and Three-quarters Per Cent</i>		
Issued 1954, due Sept. 1, 1980 to Sept. 1, 1989 \$78,000 each year	780,000.00	
<i>Two and One-quarter Per Cent</i>		
Issued 1954, due March 1, 1981 to March 1, 1989 \$88,000 each year	792,000.00	1,572,000.00
		157,350.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Fort Phoenix Beach Improvement Loan, Act of 1962		
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1997		
\$15,000 each year	255,000.00	255,000.00
		80,325.00
Highway Improvement Loan, Act of 1956		
<i>Three and One-tenth Per Cent</i>		
Issued 1960, due Dec. 1, 1980		
\$750,000 each year	750,000.00	
Issued 1962, due April 1, 1981 to April 1, 1982		
\$1,200,000 each year	2,400,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1981		
\$1,250,000 each year	2,500,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1961, due April 1, 1981		
\$1,000,000 each year	1,000,000.00	6,650,000.00
		240,725.00
Highway Improvement Loan, Act of 1962		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983		
\$400,000 each year	1,200,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983		
\$750,000 each year	3,000,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1984		
\$500,000 each year	2,000,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984		
\$600,000 each year	2,400,000.00	8,600,000.00
		603,200.00
Highway Improvement Loan, Act of 1963		
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984		
\$1,000,000.00 each year	5,000,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985		
\$1,500,000 each year	7,500,000.00	12,500,000.00
		1,210,000.00
Highway Improvement Loan, Act of 1965		
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1987		
\$1,500,000 each year	10,500,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 1986		
\$750,000 each year	4,500,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1986		
\$750,000 each year	5,250,000.00	
<i>Five and One-tenth Per Cent</i>		
Issued 1970, due Dec. 1, 1980 to Dec. 1, 1988		
\$1,665,000 each year	14,985,000.00	
<i>Five and Six-tenths Per Cent</i>		
Issued 1969, due July 1, 1980 to July 1, 1986		
\$790,000 each year	5,530,000.00	
Issued 1969, due July 1, 1987 to July 1, 1988		
\$785,000 each year	1,570,000.00	

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Six and Two-tenths Per Cent</i>		
Issued 1970, due March 1, 1981 to March 1, 1987 \$790,000 each year	5,530,000.00	
Issued 1970, due March 1, 1988 to March 1, 1989 \$785,000 each year	1,570,000.00	49,435,000.00
		10,243,065.00
Highway Improvement Loan, Act of 1967		
<i>Four and Four-tenths Per Cent</i>		
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1988 \$250,000 each year	2,250,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1991 \$1,250,000 each year	13,750,000	
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1990 \$1,840,000 each year	20,240,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1984 \$265,000 each year	1,060,000.00	
Issued 1972, due May 1, 1985 to May 1, 1991 \$260,000 each year	1,820,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 1985 \$1,475,000 each year	8,850,000.00	
Issued 1971, due Aug. 1, 1986 to Aug. 1, 1990 \$1,470,000 each year	7,350,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1988 \$860,000 each year	7,740,000.00	
Issued 1974, due July 1, 1989 to July 1, 1990 \$855,000 each year	1,710,000.00	64,770,000.00
		17,974,245.00
Highway Improvement Loan, Act of 1972		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$200,000 each year	3,400,000.00	
<i>Five and Three-quarters Per Cent</i>		
Issued 1977, due Jan. 1, 1981 to Jan. 1, 1997 \$700,000 each year	11,900,000.00	
<i>Five and Three-tenths Per Cent</i>		
Issued 1977, due Jan. 1, 1981 to Jan. 1, 1997 \$1,650,000 each year	28,050,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1974, due Nov. 1, 1980 to Nov. 1, 1994 \$250,000 each year	3,750,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1974, due Nov. 1, 1980 to Nov. 1, 1994 \$1,250,000 each year	18,750,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$675,000 each year	10,125,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$430,000 each year	6,450,000.00	
<i>Seven and Six-tenths Per Cent</i>		
Issued 1976, due June 1, 1981 to June 1, 1996 \$6,050,000 each year	96,800,000.00	179,225,000.00
		102,638,475.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Highway Improvement Loan, Act of 1973, Chapter 1140		
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995		
\$875,000 each year	13,125,000.00	13,125,000.00
		6,510,000.00
Highway Improvement Loan, Act of 1974		
<i>Five and Three-quarters Per Cent</i>		
Issued 1977, due Jan. 1, 1981 to Jan. 1, 1997		
\$485,000 each year	8,245,000.00	8,245,000.00
		4,266,788.00
Highway Improvement Loan, Act of 1975		
<i>Five and Eight-tenths Per Cent</i>		
Issued 1977, due July 1, 1980 to July 1, 1997		
\$3,750,000 each year	67,500,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1998		
\$900,000 each year	16,200,000.00	83,700,000.00
		44,007,300.00
Highway Improvement Loan, Act of 1977		
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1981 to Jan. 1, 1999		
\$4,050,000 each year	76,950,000.00	
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1981 to April 1, 1999		
\$4,500,000 each year	85,500,000.00	
Mini Bonds Jan. 10, 1979	882,067.00	163,332,067.00
		106,501,399.00
Horseneck Beach Reservation, Act of SB 1955 — Land		
<i>Two and Nine-tenths Per Cent</i>		
Issued 1956, due Nov. 1, 1980 to Nov. 1, 1982		
\$45,000 each year	135,000.00	
Issued 1956, due Nov. 1, 1983 to Nov. 1, 1984		
\$40,000 each year	80,000.00	215,000.00
		15,153.00
Inland Fisheries & Game Land & Water Acquisition & Development Loan, Act of 1968		
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1991		
\$50,000 each year	550,000.00	550,000.00
		151,800.00
Massachusetts Correctional Institution, Bridgewater, Loan, Act of 1967, Chapter 836		
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1992		
\$55,000 each year	715,000.00	715,000.00
		255,613.00
New Bedford Hurricane Barrier Loan, Act of 1962		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1982		
\$33,000 each year	99,000.00	
Issued 1962, due Nov. 1, 1983 to Nov. 1, 1992		
\$34,000.00 each year	340,000.00	
<i>Three Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1993		
\$30,000 each year	420,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1994		
\$60,000 each year	840,000.00	
Issued 1964, due June 1, 1981 to June 1, 1994		
\$30,000 each year	420,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1994		
\$60,000 each year	900,000.00	
<i>Three and Four-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1994		
\$20,000 each year	320,000.00	3,339,000.00
		755,058.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Outdoor Recreation Capital Outlay Loan, Act of 1964		
<i>Three and Six-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 1986 \$100,000 each year	600,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1986 \$50,000 each year	350,000.00	950,000.00
		202,542.00
Outdoor Recreation Capital Outlay Loan, Act of 1968		
<i>Four Per Cent</i>		
Issued 1971, due May 1, 1981 \$100,000 each year	100,000.00	
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1981 \$300,000 each year	600,000.00	
<i>Four and One-half Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1982 \$200,000 each year	400,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1983 \$330,000 each year	990,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1982 \$625,000 each year	1,875,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1983 \$195,000 each year	585,000.00	4,550,000.00
		363,498.00
Outdoor Recreation Capital Outlay Loan, Act of 1970		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1984 \$125,000 each year	625,000.00	
<i>Four Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1982 \$200,000 each year	600,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1984 \$200,000 each year	800,000.00	2,025,000.00
		371,700.00
Outdoor Recreation Capital Outlay Loan, Act of 1972		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1986 \$300,000 each year	2,100,000.00	2,100,000.00
		1,022,596.00
Prison and Hospital Loan		
<i>Five Per Cent</i>		
Issued 1970, due after one year at option of Treasurer	219,000.00	219,000.00
		10,950.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Public Housing Modernization and Renovation Loan, Act of 1970		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1990 \$290,000 each year	3,190,000.00	
Issued 1976, due Oct. 1, 1991 to Oct. 1, 1994 \$285,000 each year	1,140,000.00	
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1993 \$150,000 each year	1,950,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1994 \$200,000 each year	3,000,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$375,000 each year	5,625,000.00	
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1981 to April 1, 1995 \$625,000 each year	9,375,000.00	24,280,000.00 13,954,805.00
Public Housing Clearance and Disposition Loan, Act of 1973		
<i>Five and Three-quarters Per Cent</i>		
Issued 1977, due Jan. 1, 1981 to Jan. 1, 1997 \$350,000 each year	5,950,000.00	5,950,000.00 3,423,965.00
Shore Protection and River and Harbor Loan, Act of 1965		
<i>Four Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1986 \$65,000 each year	455,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1983 \$80,000 each year	240,000.00	
Issued 1967, due Jan. 1, 1984 to Jan. 1, 1987 \$80,000 each year	300,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1985 \$30,000 each year	150,000.00	
Issued 1970, due June 1, 1986 to June 1, 1987 \$25,000 each year	50,000.00	1,195,000.00 207,795.00
Shore Protection and River and Harbor Loan, Act of 1968		
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1991 \$75,000 each year	825,000.00	
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1983 \$40,000 each year	120,000.00	
Issued 1973, due June 1, 1984 to June 1, 1993 \$35,000 each year	350,000.00	1,295,000.00 511,815.00
Shore Protection and River and Harbor Loan, Act of 1970, Chapter 727		
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995 \$75,000 each year	1,125,000.00	1,125,000.00 513,000.00
Shore Protection and River and Harbor Loan, Act of 1973		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$50,000 each year	850,000.00	
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1999 \$70,000 each year	1,330,000.00	2,180,000.00 1,326,480.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Boston Harbor Islands Acquisition, Act of 1970*		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$25,000 each year	425,000.00	322,862.00
South Bay, Roxbury Canal and Dorchester Brook Improvement Loan, Act of 1962		
<i>Three and Three-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$200,000 each year	1,200,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1987 \$50,000 each year	350,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1988 \$30,000 each year	240,000.00	215,320.00
State Office Building Loan, Act of 1960		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$100,000 each year	300,000.00	
<i>Three and One-tenth Per Cent</i>		
Issued 1962, due April 1, 1981 to April 1, 1982 \$100,000 each year	200,000.00	
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$150,000 each	600,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1984 \$50,000 each year	200,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984 \$400,000 each year	2,000,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1981 \$50,000 each year	100,000.00	
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1984 \$110,000 each year	550,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984 \$100,000 each year	400,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985 \$250,000 each year	1,250,000.00	454,975.00
State Office Building Loan, Act of 1966, Chapter 2		
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1988 \$25,000 each year	225,000.00	55,688.00
State Government Center Loan, Act of 1960		
<i>Three and One-tenth Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$150,000 each year	600,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1984 \$50,000 each year	200,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1984 \$250,000 each year	1,250,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1964, due June 1, 1981 to June 1, 1984 \$100,000 each year	400,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1985 \$585,000 each year	2,925,000.00	

*25% to State Recreation Area FD
75% to M.D.C. Parks

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1985 \$355,000 each year	1,775,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 1984 \$305,000 each year	1,525,000.00	
<i>Five and Six-tenths Per Cent</i>		
Issued 1969, due July 1, 1980 to July 1, 1984 \$265,000 each year	1,325,000.00	10,000,000.00 1,211,437.00
State Government Center Loan, Act of 1966, Chapter 649		
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1991 \$45,000 each year	540,000.00	540,000.00 178,200.00
State Government Center Loan, Act of 1968		
<i>Five Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1987 \$150,000 each year	1,200,000.00	
Issued 1972, due Oct. 1, 1988 to Oct. 1, 1990 \$145,000 each year	435,000.00	1,635,000.00 446,625.00
State Government Center Loan, Act of 1970		
<i>Five Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1992 \$100,000 each year	1,300,000.00	1,300,000.00 422,500.00
State Government Center Loan, Act of 1971		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$100,000 each year	1,700,000.00	
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1994 \$500,000 each year	7,000,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1994 \$250,000 each year	3,750,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1985 \$455,000 each year	2,275,000.00	
Issued 1975, due March 1, 1986 to March 1, 1995 \$450,000 each year	4,500,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1974, due Nov. 1, 1980 to Nov. 1, 1994 \$125,000 each year	1,875,000.00	21,100,000.00 9,964,662.00
State Recreation Areas Loan, Act of 1974		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$100,000 each year	1,700,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1998 \$100,000 each year	1,800,000.00	
<i>Six and Four-tenths to Six and One-half Per Cent</i>		
Issued 1979, due April 1, 1999 \$100,000 each year	1,900,000.00	5,400,000.00 3,532,450.00

DIRECT DEBT

LOANS and AMOUNTS		TOTAL	INTEREST TO MATURITY
SuAsCo Watershed Project Plan, Act of 1970, Chapter 723			
<i>Six and Four-tenths Per Cent</i>			
Issued 1976, due Oct. 1, 1980			
\$115,000 each year	115,000.00		
Issued 1976, due Oct. 1, 1981 to Oct. 1, 1984			
\$110,000 each year	440,000.00		
<i>Five and Two-tenths Per Cent</i>			
Issued 1975, due March 1, 1981 to March 1, 1985			
\$50,000 each year	250,000.00	805,000.00	127,160.00
Three Rivers, Massachusetts, Local Flood Protection Project Loan, Act of 1963, Chapter 803			
<i>Five and One-half Per Cent</i>			
Issued 1974, due July 1, 1980 to July 1, 1989			
\$15,000 each year	105,000.00	105,000.00	27,637.00
University of Massachusetts — Boston Loan, Act of 1966			
<i>Three and One-half Per Cent</i>			
Issued 1967, due May 1, 1981 to May 1, 1987			
\$50,000 each year	350,000.00		
<i>Four and Four-tenths Per Cent</i>			
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1988			
\$45,000 each year	360,000.00	710,000.00	120,280.00
University of Massachusetts Boston Campus Loan, Act of 1969			
<i>Six and Four-tenths Per Cent</i>			
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1994			
\$55,000 each year	825,000.00		
<i>Four and Six-tenths Per Cent</i>			
Issued 1971, due May 1, 1981 to May 1, 1991			
\$250,000 each year	2,750,000.00		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1991			
\$1,500,000 each year	18,000,000.00		
<i>Five and One-tenth Per Cent</i>			
Issued 1970, due Dec. 1, 1980 to Dec. 1, 1990			
\$50,000 each year	550,000.00		
<i>Five and One-half Per Cent</i>			
Issued 1971, due Aug. 1, 1980 to Aug. 1, 1991			
\$250,000 each year	3,000,000.00		
<i>Five and One-half Per Cent</i>			
Issued 1974, due July 1, 1980 to July 1, 1994			
\$290,000 each year	4,350,000.00		
<i>Five and Seven-tenths Per Cent</i>			
Issued 1975, due March 1, 1981 to March 1, 1995			
\$105,000 each year	1,575,000.00	31,050,000.00	9,779,850.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
University of Massachusetts Medical School Loan, Act of 1965		
<i>Four and Four-tenths Per Cent</i>		
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1998		
\$85,000 each year	765,000.00	765,000.00 151,470.00
University of Massachusetts Medical School Loan, Act of 1967		
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1998		
\$400,000 each year	7,200,000.00	
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1985		
\$220,000 each year	1,100,000.00	
Issued 1973, due Jan. 1, 1986 to Jan. 1, 1997		
\$215,000 each year	2,580,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1991		
\$115,000 each year	1,380,000.00	
Issued 1975, due March 1, 1992 to March 1, 1997		
\$110,000 each year	660,000.00	
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1981 to July 1, 1984		
\$230,000 each year	1,150,000.00	
Issued 1974, due July 1, 1985 to July 1, 1996		
\$225,000 each year	2,700,000.00	16,655,000.00 7,700,458.00
Southeastern Massachusetts University Loan, Act of 1976		
<i>Five and Eight-tenths Per Cent</i>		
Issued 1977, due July 1, 1980 to July 1, 1997		
\$230,000 each year	4,140,000.00	4,140,000.00 2,161,080.00
Vietnam Conflict Loan, Act of 1970		
<i>Four Per Cent</i>		
Issued 1971, due May 1, 1981		
\$1,000,000 each year	1,000,000.00	1,000,000.00 40,000.00
Vietnam Conflict Loan, Act of 1973, Chapter 325		
<i>Five Per Cent</i>		
Issued 1974, due Nov. 1, 1980 to Nov. 1, 1984		
\$800,000 each year	4,000,000.00	
<i>Five and Two-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1985		
\$50,000 each year	250,000.00	
<i>Five and Nine-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1985		
\$100,000 each year	500,000.00	
<i>Seven and Six-tenths Per Cent</i>		
Issued 1976, due June 1, 1981 to June 1, 1986		
\$150,000 each year	900,000.00	5,650,000.00 866,900.00

DIRECT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Metropolitan Flood Control Loan, Act of 1972, Chapter 803		
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995		
\$50,000 each year	750,000.00	750,000.00 342,000.00
Water Pollution Control Loan, Act of 1966		
<i>Five and Three-quarters Per Cent</i>		
Issued 1977, due Jan. 1, 1981 to Jan. 1, 1997		
\$1,065,000 each year	18,105,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1988		
\$250,000 each year	2,250,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1992		
\$750,000 each year	9,000,000.00	
<i>Five and One-tenth Per Cent</i>		
Issued 1970, due Dec. 1, 1980 to Dec. 1, 1990		
\$300,000 each year	3,300,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1994		
\$2,070,000 each year	31,050,000.00	
<i>Five and Six-tenths Per Cent</i>		
Issued 1969, due July 1, 1980 to July 1, 1989		
\$150,000 each year	1,500,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995		
\$1,250,000 each year	18,750,000.00	
<i>Six and One-half Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1990		
\$250,000 each year	2,500,000.00	86,455,000.00 37,087,362.00
Water Pollution Control Loan, Act of 1970, Chapter 747		
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1995		
\$650,000 each year	9,750,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995		
\$350,000 each year	5,250,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1998		
\$2,000,000 each year	36,000,000.00	
Mini Bonds, September 19, 1979	5,574,080.00	56,574,080.00 56,058,053.00
Water Resources Impoundment Site Loan, Act of 1970		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1984		
\$30,000 each year	150,000.00	150,000.00 24,000.00
Washington Mountain Brook Watershed Improvement Project Loan Act of 1968, Chapter 651		
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1982		
\$25,000 each year	75,000.00	75,000.00 6,188.00

DIRECT DEBT

LOANS and AMOUNTS		TOTAL	INTEREST MATURITY
Winthrop Harbor Pollution Elimination and Land Reclamation Loan, Act of 1963			
<i>Four and Four-tenths Per Cent</i>			
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1988			
\$125,000 each year	1,000,000.00	1,000,000.00	198,000.00
General Obligation Bonds Consolidated Loan of 1980, Series A			
Shore Protection and River and Harbor Loan, Act of 1968	220,000.00		
Disaster Relief Loan, Act of 1972	815,000.00		514,840.00
Public Housing Clearance and Disposition Loan, Act of 1973	500,000.00		
Rail Transportation Loan, Act of 1975	14,500,000.00		
State Government Center Loan, Act of 1971	1,660,000.00		
Capital Outlay Loan, Act of 1971	11,000,000.00		
Capital Outlay Loan, Act of 1974	4,000,000.00		
Capital Outlay Loan, Act of 1976	14,565,000.00		
Outdoor Recreation Capital Outlay Loan, Act of 1964	225,000.00		
Department of Natural Resources Recreational Facilities			
Capital Outlay Loan, Act of 1969	1,000,000.00		
Outdoor Recreation Capital Outlay Loan, Act of 1972	1,000,000.00		
State Recreation Areas Loan, Act of 1974	500,000.00		
State Recreation Areas Loan, Act of 1976	850,000.00		659,045.00
Government Land Bank Fund Loan Act	5,000,000.00		
Water Pollution Control Loan, Act of 1970	3,395,000.00		
The above loans were issued in 1980 and the rates of interest for all are as follows:			
8.80% 1981 — 1986	6.90% 1989	7.20% 1992	7.50% 1995
8.00% 1987	7.00% 1990	7.30% 1993	7.60% 1996
6.80% 1988	7.10% 1991	7.40% 1994	7.70% 1997 — 2000
General Obligation Bonds			
Public Housing Modernization and Renovation Loan, Act of 1970	5,500,000.00		
Water Pollution Control Loan, Act of 1970	40,000,000.00		
Transportation Building Loan, Act of 1975	7,500,000.00		4,699,219.00
Outdoor Recreation Capital Outlay Loan, Act of 1970	1,000,000.00		
Outdoor Recreation Capital Outlay Loan, Act of 1972	1,000,000.00		
The above loans were issued in 1979 and the rates of interest for all are as follows:			
5.30% 1980 — 1982	6.25% 1983 — 1995	6.30% 1996 — 1997	6.40% 1998 — 1999
Government Land Bank Fund Loan, Act of 1977			
<i>Five and Seven-tenths Per Cent</i>			
Issued 1978, due March 1, 1981 to March 1, 1998			
\$250,000 each year	4,500,000.00		
<i>Six and Four-tenths and Three-quarters Per Cent</i>			
Issued 1979, due Jan. 1, 1999			
\$250,000 each year	4,750,000.00	9,250,000.00	9,536,500.00
Rail Transportation Loan, Act of 1975			
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>			
Issued 1979, due Jan. 1, 1999			
\$250,000 each year	4,750,000.00	4,750,000.00	14,672,200.00
Total Direct Debt and Interest each year		2,544,834,147.00	1,290,147,625.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Cambridge Subway Station Loan		
<i>Three and One-half Per Cent</i>		
Issued 1932, due May 1, 1981 \$5,000 each year	5,000.00	350.00
Metropolitan District Commission Franklin Park Zoo Improvement Loan, Act of 1965		
<i>Five Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1987 \$65,000 each year	520,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1988 \$70,000 each year	560,000.00	214,880.00
Metropolitan District Commission Recreational Loan, Act of 1962		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 1983 \$50,000 each year	150,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1983 \$25,000 each year	75,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1983 \$60,000 each year	180,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1982 \$30,000 each year	90,000.00	32,347.00
Metropolitan District Commission Recreational Loan, Act of 1963		
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1987 \$50,000 each year	350,000.00	

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Three and Six-tenths Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 1985 \$50,000 each year	250,000.00	
<i>Three and Seven-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 1986 \$50,000 each year	300,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1986 \$100,000 each year	700,000.00	1,600,000.00 217,925.00
Metropolitan District Commission Recreational Loan, Act of 1965		
<i>Four and Four-tenths Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1986 \$55,000 each year	330,000.00	
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1985 \$115,000 each year	690,000.00	1,020,000.00 141,900.00
Metropolitan District Commission Recreational Loan, Act of 1968		
<i>Four Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1981 \$200,000 each year	400,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1982 \$125,000 each year	375,000.00	775,000.00 46,938.00
Metropolitan District Commission Recreational Loan, Act of 1970		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 \$115,000.00 each year	115,000.00	
Issued 1976, due Oct. 1, 1981 to Oct. 1, 1994 \$110,000 each year	1,540,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1992 \$100,000 each year	1,200,000.00	
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1994 \$50,000 each year	700,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1985 \$50,000 each year	300,000.00	
Issued 1974, due July 1, 1986 to July 1, 1994 \$45,000 each year	405,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$90,000 each year	1,350,000.00	5,610,000.00 2,384,522.00

DISTRICT DEBT

LOANS and AMOUNTS		TOTAL	INTEREST TO MATURITY
Metropolitan Recreation and Environmental Loan, Act of 1972			
<i>Five and Seven-tenths Per Cent</i>			
Issued 1975, due March 1, 1981 to March 1, 1995			
\$285,000 each year	4,275,000.00		
<i>Six and Two-tenths Per Cent</i>			
Issued 1975, due May 1, 1981 to May 1, 1995			
\$150,000 each year	2,250,000.00		
<i>Five and Eight-tenths Per Cent</i>			
Issued 1977, due July 1, 1980 to July 1, 1990			
\$370,000 each year	4,070,000.00		
Issued 1977, due July 1, 1991 to July 1, 1996			
\$365,000 each year	2,190,000.00		
<i>Five and Seven-tenths Per Cent</i>			
Issued 1978, due March 1, 1981 to March 1, 1989			
\$160,000 each year	1,440,000.00		
Issued 1978, due March 1, 1990 to March 1, 1997			
\$155,000 each year	1,240,000.00	15,465,000.00	7,506,590.00
Metropolitan District Park Loan, Act of 1961			
<i>Two and Eight-tenths Per Cent</i>			
Issued 1963, due May 1, 1981 to May 1, 1983			
\$50,000 each year	150,000.00		
<i>Three Per Cent</i>			
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1982			
\$50,000 each year	150,000.00		
<i>Three and One-tenth Per Cent</i>			
Issued 1962, due April 1, 1981 to April 1, 1982			
\$25,000 each year	50,000.00		
<i>Three and Two-tenths Per Cent</i>			
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1982			
\$100,000 each year	300,000.00		
<i>Four and Four-tenths Per Cent</i>			
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1983			
\$45,000 each year	135,000.00	785,000.00	43,755.00
Metropolitan Parks District Loan, Act of 1974			
<i>Six and Four-tenths Per Cent</i>			
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996			
\$100,000 each year	1,700,000.00		
<i>Five and Seven-tenths Per Cent</i>			
Issued 1978, due March 1, 1981 to March 1, 1998			
\$50,000 each year	900,000.00		
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>			
Issued 1979, due Jan. 1, 1999			
\$200,000 each year	3,800,000.00	6,400,000.00	3,903,550.00
Metropolitan Parks District Loan, Act of 1976			
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>			
Issued 1979, due Jan. 1, 1999			
\$100,000 each year	1,900,000.00	1,900,000.00	3,238,450.00
Charles River Basin Improvement Loan, Act of 1957			
<i>Three and One-quarter Per Cent</i>			
Issued 1960, due Dec. 1, 1980 to Dec. 1, 1989			
\$21,000 each year	210,000.00		
<i>Three and Four-tenths Per Cent</i>			
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1989			
\$65,000 each year	650,000.00		
<i>Three and One-half Per Cent</i>			
Issued 1961, due April 1, 1981 to April 1, 1990			
\$21,000 each year	210,000.00		
<i>Five and One-half Per Cent</i>			
Issued 1974, due July 1, 1980 to July 1, 1989			
\$65,000 each year	650,000.00	1,720,000.00	363,800.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Charles River Basin Improvement Loan, Act of 1962		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1994 \$55,000 each year	825,000.00	
<i>Four and Eight-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1995 \$90,000 each year	1,350,000.00	
<i>Four and Three-quarters Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1986 \$145,000 each year	870,000.00	
Issued 1973, due Jan. 1, 1987 to Jan. 1, 1995 \$140,000 each year	1,260,000.00	4,305,000.00 1,717,388.00
Charles River Flood Control, Act of 1961		
<i>Three and One-tenth Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$25,000 each year	100,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 1986 \$45,000 each year	270,000.00	370,000.00 203,065.00
Metropolitan District Commission Charles River Marginal Conduit Loan, Act of 1971, Chapter 881		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$250,000 each year	4,250,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 2015 \$25,000 each year	875,000.00	5,125,000.00 3,209,750.00
Charles River Water Quality Loan, Act of 1972, Chapter 584		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$50,000 each year	850,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$50,000 each year	750,000.00	
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1997 1981, \$60,000 1982/1997, \$55,000 each year	940,000.00	2,540,000.00 1,382,493.00
Metropolitan District Commission Charles River Marginal Conduit Loan, Act of 1975		
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1999 \$500,000 each year	9,500,000.00	9,500,000.00 6,228,500.00
Metropolitan District Beach Erosion Loan, Act of 1956		
<i>Three Per Cent</i>		
Issued 1958, due June 1, 1981 to June 1, 1988 \$33,000 each year	264,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1960, due Dec. 1, 1980 to Dec. 1, 1982 \$17,000 each year	51,000.00	
Issued 1960, due Dec. 1, 1983 to Dec. 1, 1989 \$18,000 each year	126,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1961, due April 1, 1981 to April 1, 1983 \$17,000 each year	51,000.00	
Issued 1961, due April 1, 1984 to April 1, 1990 \$18,000 each year	126,000.00	618,000.00 99,184.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Lynn-Nahant Beach Erosion Control Project Loan, Act of 1966, Chapter 576		
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1983		
\$15,000 each year	60,000.00	
Issued 1974, due July 1, 1984 to July 1, 1999		
\$10,000 each year	160,000.00	117,300.00
Revere Beach Reservations and Nantasket Beach Reservation Loan, Act of 1967, Chapter 786		
<i>Five and One-half Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1989		
\$30,000 each year	300,000.00	
Issued 1974, due July 1, 1990 to July 1, 1991		
\$25,000 each year	50,000.00	112,750.00
Revere Beach Improvements Loan, Act of 1975		
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1981 to Jan. 1, 1999		
\$250,000 each year	4,750,000.00	3,114,250.00
Wollaston Beach-Quincy Shore Reservation Loan, Act of 1967		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1991		
\$60,000 each year	720,000.00	276,480.00
Metropolitan District Sewerage Loan, Act of 1949, Chapter 606		
<i>Two and Three-quarters Per Cent</i>		
Issued 1956, due Aug. 1, 1980 to Aug. 1, 1986		
\$202,000 each year	1,414,000.00	
<i>Three Per Cent</i>		
Issued 1958, due June 1, 1981 to June 1, 1988		
\$100,000 each year	800,000.00	
Issued 1957, due June 1, 1981 to June 1, 1987		
\$166,000 each year	1,162,000.00	
Issued 1960, due Dec. 1, 1980 to Dec. 1, 1986		
\$43,000 each year	301,000.00	
Issued 1960, due Dec. 1, 1987 to Dec. 1, 1989		
\$44,000 each year	132,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989		
\$234,000 each year	2,106,000.00	
Issued 1961, due April 1, 1981 to April 1, 1990		
\$95,000 each year	950,000.00	1,017,286.00
Metropolitan Sewerage Loan, Act of 1951, Chapter 645		
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due Sept. 1, 1980 to Sept. 1, 1987		
\$465,000 each year	3,720,000.00	
<i>Three Per Cent</i>		
Issued 1958, due June 1, 1981 to June 1, 1991		
\$108,000 each year	1,188,000.00	
Issued 1958, due June 1, 1992 to June 1, 1995		
\$109,000 each year	436,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1960, due Dec. 1, 1980 to Dec. 1, 1994		
\$37,000 each year	555,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989		
\$83,000 each year	747,000.00	
Issued 1959, due Feb. 1, 1990 to Feb. 1, 1995		
\$85,000 each year	510,000.00	
Issued 1961, due April 1, 1981 to April 1, 1995		
\$81,000 each year	1,215,000.00	1,480,151.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Metropolitan District Sewerage Loan, Act of 1954 [North System], Chapter 452		
<i>Two and Three-quarters Per Cent</i>		
Issued 1956, due Aug. 1, 1980 to Aug. 1, 1986 \$14,000 each year	98,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989 \$11,000 each year	99,000.00	26,758.00
Metropolitan Sewerage Loan, North System, Act of 1958, Chapter 590		
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989 \$5,000 each year	45,000.00	7,875.00
Metropolitan District Sewerage Loan, Act of 1951, Chapter 527		
<i>Two and Two-tenths Per Cent</i>		
Issued 1955, due May 1, 1981 to May 1, 1985 \$66,000 each year	330,000.00	21,780.00
Metropolitan District Sewerage Second Loan, Act of 1951, Chapter 599		
<i>Two and Two-tenths Per Cent</i>		
Issued 1955, due May 1, 1981 to May 1, 1985 \$58,000 each year	290,000.00	
<i>Two and Three-quarters Per Cent</i>		
Issued 1956, due August 1, 1980 to August 1, 1986 \$15,000 each year	105,000.00	29,246.00
Metropolitan Sewerage Loan, North District Act of 1951, Chapter 757		
<i>Two and Two-tenths Per Cent</i>		
Issued 1955, due May 1, 1981 to May 1, 1985 \$36,000 each year	180,000.00	11,880.00
Metropolitan District Sewerage Loan, Act of 1953, Chapter 642		
<i>Two and Two-tenths Per Cent</i>		
Issued 1955, due May 1, 1981 to May 1, 1985 \$33,000 each year	165,000.00	10,890.00
Metropolitan District Sewerage Loan, Act of 1954, Chapter 580		
<i>Two and Three-quarters Per Cent</i>		
Issued 1956, due Aug. 1, 1980 to Aug. 1, 1986 \$19,000 each year	133,000.00	12,801.00
Metropolitan District Sewerage Loan, Act of 1954, Chapter 399		
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989 \$34,000 each year	306,000.00	53,550.00
Metropolitan District Sewerage Loan, Act of 1955, Chapter 551		
<i>Two and Three-quarters Per Cent</i>		
Issued 1956, due Aug. 1, 1980 to Aug. 1, 1986 \$34,000 each year	238,000.00	22,908.00

DISTRICT DEBT

LOANS and AMOUNTS		TOTAL	INTEREST TO MATURITY
Metropolitan District Sewerage Loan, Act of 1955 [South System], Chapter 410			
<i>Two and Three-quarters Per Cent</i>			
Issued 1956, due Aug. 1, 1980 to Aug. 1, 1986 \$25,000 each year	175,000.00		
<i>Three and One-half Per Cent</i>			
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989 \$16,000 each year	144,000.00	319,000.00	42,044.00
Metropolitan District Sewerage Loan, Act of 1957, Chapter 710			
<i>Three and One-half Per Cent</i>			
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989 \$34,000 each year	306,000.00	306,000.00	53,550.00
Metropolitan District Sewerage Loan, Act of 1957, Chapter 764			
<i>Three and One-half Per Cent</i>			
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989 \$16,000 each year	144,000.00	144,000.00	25,200.00
Metropolitan District Sewerage Relief Loan, Act of 1961			
<i>Three Per Cent</i>			
Issued 1963, due Nov. 1, 1980 to Nov. 1, 2001 \$25,000 each year	550,000.00		
Issued 1964, due Feb. 1, 1981 to Feb. 1, 2002 \$25,000 each year	550,000.00		
Issued 1964, due June 1, 1981 to June 1, 2002 \$40,000 each year	880,000.00		
<i>Three and Two-tenths Per Cent</i>			
Issued 1964, due Oct. 1, 1980 to Oct. 1, 2001 \$40,000 each year	880,000.00	2,860,000.00	984,610.00
Metropolitan District Sewerage Relief Loan, Act of 1962, Chapter 593			
<i>Three and One-half Per Cent</i>			
Issued 1967, due May 1, 1981 \$60,000 each year	60,000.00		
Issued 1967, due May 1, 1982 to May 1, 1993 \$55,000 each year	660,000.00		
<i>Four and One-half Per Cent</i>			
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1993 \$20,000 each year	260,000.00	980,000.00	257,250.00
Metropolitan District Sewerage Relief Loan, Act of 1962, Chapter 655			
<i>One-tenth of One Per Cent</i>			
Issued 1965, due June 1, 1981 to June 1, 2003 \$25,000 each year	575,000.00		
<i>Three and Four-tenths Per Cent</i>			
Issued 1965, due Oct. 1, 1980 \$30,000 each year	30,000.00		
Issued 1965, due Oct. 1, 1981 to Oct. 1, 2002 \$25,000 each year	550,000.00		
<i>Three and One-half Per Cent</i>			
Issued 1967, due May 1, 1981 to May 1, 1987 \$30,000 each year	210,000.00		
Issued 1967, due May 1, 1988 to May 1, 2003 \$25,000 each year	400,000.00	1,765,000.00	478,210.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Metropolitan District Sewerage Relief Loan, Act of 1966		
<i>Four and One-half Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1998		
\$15,000 each year	270,000.00	
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1996		
\$10,000 each year	170,000.00	
Issued 1974, due July 1, 1997 to July 1, 2001		
\$5,000 each year	25,000.00	465,000.00 226,544.00
Metropolitan District Commission Malden Relief Sewer Loan, Act of 1966, Chapter 478		
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1991		
\$45,000 each year	540,000.00	
Issued 1974, due July 1, 1992 to July 1, 1997		
\$40,000 each year	240,000.00	780,000.00 393,300.00
Metropolitan District Commission Malden Relief Sewer Loan, Act of 1969, Chapter 526		
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 1996		
\$20,000 each year	340,000.00	
Issued 1974, due July 1, 1997 to July 1, 2000		
\$15,000 each year	60,000.00	400,000.00 231,725.00
Metropolitan Sewerage Loan, Act of 1961		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 2001		
\$154,000 each year	3,388,000.00	
<i>Three Per Cent</i>		
Issued 1963, due May 1, 1981 to May 1, 2002		
\$200,000 each year	4,400,000.00	
Issued 1963, due Nov. 1, 1980 to Nov. 1, 2001		
\$75,000 each year	1,650,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 2002		
\$75,000 each year	1,650,000.00	
Issued 1964, due June 1, 1981 to June 1, 2002		
\$80,000 each year	1,760,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, Oct. 1, 1980 to Oct. 1, 2001		
\$60,000 each year	1,320,000.00	14,168,000.00 4,747,094.00
Metropolitan Sewerage Loan, Act of 1962		
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 2002		
\$45,000 each year	1,035,000.00	
<i>Three and Four-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980		
\$30,000 each year	30,000.00	
Issued 1965, due Oct. 1, 1981 to Oct. 1, 2002		
\$25,000 each year	550,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 2002		
\$55,000 each year	1,265,000.00	2,880,000.00 1,224,059.00
Metropolitan Sewerage Loan, Act of 1966		
<i>Four and Four-tenths Per Cent</i>		
Issued 1968, due Dec. 1, 1980 to Dec. 1, 2008		
\$25,000.00 each year	725,000.00	
<i>Four and One-half Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 2008		
\$25,000 each year	700,000.00	

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Six and Six-tenths Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1988 \$110,000 each year	880,000.00	
Issued 1970, due June 1, 1989 to June 1, 2012 \$105,000 each year	2,520,000.00	4,825,000.00 4,590,220.00
Metropolitan Sewerage Loan, Act of 1967		
<i>Four and One-tenth Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 2011 \$200,000 each year	6,200,000.00	6,200,000.00 4,067,200.00
Metropolitan Sewerage Loan, Act of 1970		
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 2011 \$150,000 each year	4,800,000.00	
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 2004 \$20,000 each year	500,000.00	
Issued 1974, due July 1, 2005 to July 1, 2014 \$15,000 each year	150,000.00	5,450,000.00 4,842,125.00
Metropolitan Sewerage Loan, Act of 1972, Chapter 803		
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 2005 \$90,000 each year	2,250,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1978, due March 1, 1981 to March 1, 1998 \$500,000 each year	4,000,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$35,000 each year	525,000.00	
Issued 1975, due May 1, 1996 to May 1, 2005 \$30,000 each year	300,000.00	
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1999 \$200,000 each year	3,800,000.00	10,875,000.00 8,217,650.00
Metropolitan Sewerage Loan, Act of 1973		
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1999 \$250,000 each year	4,750,000.00	4,750,000.00 3,114,250.00
Second Metropolitan Sewerage Loan, Act of 1962		
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 2002 \$95,000 each year	2,185,000.00	
<i>Three and Seven-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 2003 \$50,000 each year	1,150,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 2002 \$125,000 each year	2,875,000.00	6,210,000.00 2,719,836.00
Metropolitan Additional Water Loan, Act of 1926		
<i>One and Three-tenths Per Cent</i>		
Issued 1950, due July 1, 1980 \$130,000 each year	130,000.00	
<i>Two Per Cent</i>		
Issued 1952, due July 1, 1980 to July 1, 1982 \$80,000 each year	240,000.00	370,000.00 8,045.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Metropolitan Water District Additional Loan, Act of 1956		
<i>Two and Eight-tenths Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 1994 \$55,000 each year	825,000.00	
Issued 1962, due Nov. 1, 1995 to Nov. 1, 2009 \$56,000 each year	840,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1960, due Dec. 1, 1980 to Dec. 1, 2009 \$82,000 each year	2,460,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1997 \$94,000 each year	1,692,000.00	
Issued 1961, due Oct. 1, 1998 to Oct. 1, 2009 \$93,000 each year	1,116,000.00	
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 2009 \$29,000 each year	841,000.00	
Issued 1961, due April 1, 1981 to April 1, 2008 \$152,000 each year	4,256,000.00	
Issued 1961, due April 1, 2009 to April 1, 2010 \$153,000 each year	306,000.00	
	12,336,000.00	6,205,486.00
Metropolitan Water District Additional Loan, Act of 1961		
<i>One-tenth of One Per Cent</i>		
Issued 1965, due June 1, 1981 to June 1, 2015 \$80,000 each year	2,800,000.00	
<i>Two and Eight-tenths Per Cent</i>		
Issued 1962, due Nov. 1, 1980 to Nov. 1, 2012 \$20,000 each year	660,000.00	
<i>Three Per Cent</i>		
Issued 1964, due Feb. 1, 1981 to Feb. 1, 2014 \$20,000 each year	680,000.00	
<i>Three and Four-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 2006 \$40,000 each year	1,080,000.00	
Issued 1965, due Oct. 1, 2007 to Oct. 1, 2014 \$45,000 each year	360,000.00	
<i>Three and Seven-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 2015 \$40,000 each year	1,400,000.00	
	6,980,000.00	2,519,880.00
Metropolitan Water District Additional Loan, Act of 1962		
<i>Three and Seven-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 2016 \$40,000 each year	1,440,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1 1982 \$85,000 each year	255,000.00	
Issued 1966, due Nov. 1, 1983 to Nov. 1, 2015 \$80,000 each year	2,640,000.00	
<i>Four and One-half Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1992 \$65,000 each year	780,000.00	
Issued 1967, due Jan. 1, 1993 to Jan. 1, 2016 \$60,000 each year	1,440,000.00	
<i>Six and Six-tenths Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1986 \$25,000 each year	150,000.00	
Issued 1970, due June 1, 1987 to June 1, 2016 \$20,000 each year	600,000.00	
	7,305,000.00	5,891,636.00

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
Metropolitan Water District Additional Loan, Act of 1964		
<i>Three and One-half Per Cent</i>		
Issued 1967, due May 1, 1981 to May 1, 1996		
\$50,000 each year	800,000.00	800,000.00 238,000.00
Metropolitan Water District Additional Loan, Act of 1966		
<i>Four and One-tenth Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1995		
\$125,000 each year	1,875,000.00	
Issued 1971, due May 1, 1996 to May 1, 2020		
\$120,000 each year	3,000,000.00	
<i>Five and One-half Per Cent</i>		
Issued 1971, due Aug. 1, 1980 to Aug. 1, 2015		
\$115,000 each year	4,140,000.00	
Issued 1971, due Aug. 1, 2016 to Aug. 1, 2019		
\$110,000 each year	440,000.00	9,455,000.00 9,077,200.00
Metropolitan Water District Additional Loan, Act of 1967		
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1991		
\$105,000 each year	1,260,000.00	
Issued 1971, due Dec. 1, 1992 to Dec. 1, 2020		
\$100,000 each year	2,900,000.00	
<i>Five Per Cent</i>		
Issued 1972, due May 1, 1981 to May 1, 1984		
\$65,000 each year	260,000.00	
Issued 1972, due May 1, 1985 to May 1, 2021		
\$60,000 each year	2,220,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 1989		
\$45,000 each year	405,000.00	
Issued 1973, due June 1, 1990 to June 1, 2021		
\$40,000 each year	1,280,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1973, due Jan. 1, 1981 to Jan. 1, 2021		
\$85,000 each year	3,485,000.00	
<i>Five and Three-quarters Per Cent</i>		
Issued 1974, due July 1, 1980 to July 1, 2014		
\$55,000 each year	1,925,000.00	
Issued 1974, due July 1, 2015 to July 1, 2020		
\$50,000 each year	300,000.00	14,035,000.00 16,343,961.00
Metropolitan Water District Additional Loan, Act of 1968		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1981		
\$80,000 each year	160,000.00	
Issued 1976, due Oct. 1, 1981 to Oct. 1, 1989		
\$75,000 each year	600,000.00	
<i>Five Per Cent</i>		
Issued 1972, due Oct. 1, 1980 to Oct. 1, 1985		
\$60,000 each year	360,000.00	
Issued 1972, due Oct. 1, 1986 to Oct. 1, 1989		
\$55,000 each year	220,000.00	1,340,000.00 382,640.00
Metropolitan Water District Additional Loan, Act of 1971, Chapter 982		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996		
\$50,000 each year	850,000.00	

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 2018 \$25,000 each year	950,000.00	
Issued 1975, due March 1, 2019 to March 1, 2025 \$20,000 each year	140,000.00	1,940,000.00 1,853,485.00
Metropolitan Water District Loan, Act of 1972		
<i>Five and Eight-tenths Per Cent</i>		
Issued 1977, due July 1, 1980 to July 1, 1997 \$150,000 each year	2,700,000.00	
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1997 1981, \$60,000 1982/1997, \$55,000 each year	940,000.00	3,640,000.00 1,957,493.00
Metropolitan Water District Loan, Act of 1974		
<i>Six and Four-tenths to Six and Three-quarters Per Cent</i>		
Issued 1979, due Jan. 1, 1999 \$50,000 each year	950,000.00	950,000.00 622,850.00
Water Use Development Loan [1945]		
<i>One and Three-tenths Per Cent</i>		
Issued 1950, due Oct. 1, 1980 \$155,000 each year	155,000.00	
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due Oct. 1, 1980 to Oct. 1, 1981 \$176,000 each year	352,000.00	
Issued 1954, due Oct. 1, 1980 to Oct. 1, 1981 \$91,000 each year	182,000.00	
Issued 1954, due Oct. 1, 1982 to Oct. 1, 1984 \$90,000 each year	270,000.00	
<i>Two Per Cent</i>		
Issued 1952, due Oct. 1, 1980 to Oct. 1, 1982 \$136,000 each year	408,000.00	
Issued 1953, due Oct. 1, 1980 to Oct. 1, 1983 \$184,000 each year	736,000.00	
<i>Two and Three-tenths Per Cent</i>		
Issued 1955, due Nov. 1, 1980 to Nov. 1, 1985 \$87,000 each year	522,000.00	
<i>Three Per Cent</i>		
Issued 1958, due June 1, 1981 \$130,000 each year	130,000.00	
Issued 1958, due June 1, 1982 to June 1, 1988 \$131,000 each year	917,000.00	
Issued 1963, due May 1, 1981 to May 1, 1993 \$182,000 each year	2,366,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1994 \$165,000 each year	2,310,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1957, due June 1, 1981 \$103,000 each year	103,000.00	
Issued 1957, due June 1, 1982 to June 1, 1987 \$102,000 each year	612,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1994 \$77,000 each year	1,155,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1961, due Oct. 1, 1980 to Oct. 1, 1985 \$153,000 each year	918,000.00	
Issued 1961, due Oct. 1, 1986 to Oct. 1, 1991 \$152,000 each year	912,000.00	
<i>Three and Four-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1983 \$85,000 each year	340,000.00	
Issued 1965, due Oct. 1, 1984 to Oct. 1, 1995 \$90,000 each year	1,080,000.00	

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Three and One-half Per Cent</i>		
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1989		
\$126,000 each year	1,134,000.00	
Issued 1961, due April 1, 1981 to April 1, 1984		
\$158,000 each year	632,000.00	
Issued 1961, due April 1, 1985 to April 1, 1991		
\$159,000 each year	1,113,000.00	
<i>Three and Six-tenths Per Cent</i>		
Issued 1959, due Oct. 1, 1980 to Oct. 1, 1986		
\$133,000 each year	931,000.00	
Issued 1959, due Oct. 1, 1987 to Oct. 1, 1989		
\$132,000 each year	396,000.00	
<i>Four and One-tenth Per Cent</i>		
Issued 1971, due May 1, 1981 to May 1, 1983		
\$120,000 each year	360,000.00	
Issued 1971, due May 1, 1984 to May 1, 2001		
\$115,000 each year	2,070,000.00	
<i>Four and One-quarter Per Cent</i>		
Issued 1966, due Nov. 1, 1980 to Nov. 1, 1983		
\$65,000 each year	260,000.00	
Issued 1966, due Nov. 1, 1984 to Nov. 1, 1996		
\$60,000 each year	780,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1968, due Dec. 1, 1980 to Dec. 1, 1998		
\$105,000 each year	1,995,000.00	
<i>Four and Four-tenths Per Cent</i>		
Issued 1973, due June 1, 1981 to June 1, 2000		
\$120,000 each year	2,400,000.00	
Issued 1973, due June 1, 2001 to June 1, 2003		
\$115,000 each year	345,000.00	
<i>Four and One-half Per Cent</i>		
Issued 1967, due Jan. 1, 1981 to Jan. 1, 1998		
\$80,000 each year	1,440,000.00	
<i>Four and Six-tenths Per Cent</i>		
Issued 1971, due Dec. 1, 1980 to Dec. 1, 1987		
\$125,000 each year	1,000,000.00	
Issued 1971, due Dec. 1, 1988 to Dec. 1, 2001		
\$120,000 each year	1,680,000.00	
Issued 1973, due Jan. 1, 1981 to Jan. 1, 1984		
\$155,000 each year	620,000.00	
Issued 1973, due Jan. 1, 1985 to Jan. 1, 2004		
\$150,000 each year	3,000,000.00	
<i>Five and Seven-tenths Per Cent</i>		
Issued 1975, due March 1, 1981 to March 1, 2002		
\$260,000 each year	5,720,000.00	
Issued 1975, due March 1, 2003 to March 1, 2005		
\$255,000 each year	765,000.00	
<i>Six and Six-tenths Per Cent</i>		
Issued 1970, due June 1, 1981 to June 1, 1988		
\$115,000 each year	920,000.00	
Issued 1970, due June 1, 1989 to June 1, 2000		
\$110,000 each year	1,320,000.00	42,349,000.00
Metropolitan District Water Main Loan, Act of 1949		
<i>One and Seven-tenths Per Cent</i>		
Issued 1951, due May 1, 1981		
\$110,000 each year	110,000.00	1,870.00
Metropolitan District Water Main Loan, Act of 1954		
<i>Two and Three-tenths Per Cent</i>		
Issued 1955, due Nov. 1, 1980 to Nov. 1, 1983		
\$19,000 each year	76,000.00	
Issued 1955, due Nov. 1, 1984	18,000.00	

DISTRICT DEBT

LOANS and AMOUNTS		TOTAL	INTEREST TO MATURITY
<i>Two and Three-quarters Per Cent</i>			
Issued 1956, due Aug. 1, 1980 to Aug. 1, 1982			
\$34,000 each year	102,000.00		
Issued 1956, due Aug. 1, 1983 to Aug. 1, 1984			
\$33,000 each year	66,000.00	262,000.00	16,827.00
Metropolitan District Water Main Loan, Act of 1957			
<i>Three Per Cent</i>			
Issued 1958, due June 1, 1981 to June 1, 1988			
\$23,000 each year	184,000.00		
<i>Three and One-half Per Cent</i>			
Issued 1959, due Feb. 1, 1981 to Feb. 1, 1988			
\$51,000 each year	408,000.00	592,000.00	89,100.00
Metropolitan District Water Main Loan, Act of 1959			
<i>Three Per Cent</i>			
Issued 1964, due June 1, 1981 to June 1, 1994			
\$15,000 each year	210,000.00		
<i>Three and One-quarter Per Cent</i>			
Issued 1960, due Dec. 1, 1980 to Dec. 1, 1982			
\$17,000 each year	51,000.00		
Issued 1960, due Dec. 1, 1983 to Dec. 1, 1989			
\$18,000 each year	126,000.00		
<i>Three and One-half Per Cent</i>			
Issued 1961, due April 1, 1981 to April 1, 1983			
\$17,000 each year	51,000.00		
Issued 1961, due April 1, 1984 to April 1, 1990			
\$18,000 each year	126,000.00	564,000.00	110,794.00
Metropolitan District Water Loan, Act of 1950			
<i>One and Seven-tenths Per Cent</i>			
Issued 1951, due March 1, 1981			
\$65,000 each year	65,000.00		
<i>One and Three-quarters Per Cent</i>			
Issued 1951, due Sept. 1, 1980 to Sept. 1, 1981			
\$50,000 each year	100,000.00		
<i>Two Per Cent</i>			
Issued 1952, due March 1, 1981 to March 1, 1982			
\$105,000 each year	210,000.00		
<i>Two and One-half Per Cent</i>			
Issued 1955, due Nov. 1, 1980 to Nov. 1, 2005			
\$55,000 each year	1,430,000.00		
<i>Two and Three-quarters Per Cent</i>			
Issued 1956, due Aug. 1, 1980 to Aug. 1, 2004			
\$112,000 each year	2,800,000.00		
Issued 1956, due Aug. 1, 2005	123,000.00	4,728,000.00	1,522,659.00
Metropolitan District Water Loan, Act of 1952			
<i>Two Per Cent</i>			
Issued 1952, due July 1, 1980 to July 1, 1982			
\$40,000 each year	120,000.00		
<i>Two and One-half Per Cent</i>			
Issued 1955, due Nov. 1, 1980 to Nov. 1, 2005			
\$15,000 each year	390,000.00		

DISTRICT DEBT

LOANS and AMOUNTS	TOTAL	INTEREST TO MATURITY
<i>Three and One-quarter Per Cent</i>		
Issued 1957, due June 1, 1981 to June 1, 2007 \$100,000 each year	2,700,000.00	3,210,000.00 1,358,850.00
Metropolitan Water District — Clinton Sewerage Loan, Act of 1954, Chapter 462		
<i>One and Three-quarters Per Cent</i>		
Issued 1954, due Oct. 1, 1980 to Oct. 1, 1984 \$21,000 each year	105,000.00	105,000.00 4594.00
Neponset River Drainage and Flood Control, Act of 1961		
<i>Three and One-tenth Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1983 \$25,000 each year	100,000.00	
<i>Three and Three-tenths Per Cent</i>		
Issued 1965, due Oct. 1, 1980 to Oct. 1, 1985 \$75,000 each year	450,000.00	550,000.00 50,750.00
Mystic River Dam Loan, Act of 1957		
<i>Three Per Cent</i>		
Issued 1963, due Nov. 1, 1980 to Nov. 1, 1989 \$35,000 each year	350,000.00	
Issued 1964, due Feb. 1, 1981 to Feb. 1, 1990 \$70,000 each year	700,000.00	
Issued 1964, due June 1, 1981 to June 1, 1990 \$35,000 each year	350,000.00	
<i>Three and One-quarter Per Cent</i>		
Issued 1960, due Dec. 1, 1980 to Dec. 1, 1989 \$9,000 each year	90,000.00	
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1989 \$80,000 each year	800,000.00	2,290,000.00 368,375.00
Mystic River Dam Loan, Act of 1963		
<i>Three and Two-tenths Per Cent</i>		
Issued 1964, due Oct. 1, 1980 to Oct. 1, 1989 \$160,000 each year	2,400,000.00	
<i>Three and Seven-tenths Per Cent</i>		
Issued 1966, due June 1, 1981 to June 1, 1995 \$140,000 each year	2,100,000.00	
<i>Six and Two-tenths Per Cent</i>		
Issued 1975, due May 1, 1981 to May 1, 1995 \$110,000 each year	1,650,000.00	6,150,000.00 2,016,000.00
Boston Harbor Islands Acquisition, Act of 1970*		
<i>Six and Four-tenths Per Cent</i>		
Issued 1976, due Oct. 1, 1980 to Oct. 1, 1996 \$75,000 each year	1,275,000.00	1,275,000.00 968,587.00

*25% to State Recreation Area Fd
75% to M.D.C. Parks

DISTRICT DEBT

LOANS and AMOUNTS		TOTAL	INTEREST TO MATURITY
General Obligation Bonds Consolidated Loan of 1980, Series A			
Charles River Flood Control, Act of 1961		470,000.00	
Metropolitan Parks District Loan, Act of 1976		2,500,000.00	
Metropolitan Parks District Loan, Act of 1978		3,000,000.00	2,391,300.00
Metropolitan Sewerage Loan, Act of 1972		3,000,000.00	
Metropolitan Water District Additional Loan, Act of 1967		3,000,000.00	
Metropolitan Water District Additional Loan, Act of 1970		3,300,000.00	2,630,430.00
Metropolitan Water District Loan, Act of 1976		1,000,000.00	797,100.00
Boston Harbor Islands Acquisition, Act of 1970		500,000.00	
The above loans were issued in 1980 and the rates of interest for all are as follows:			
8.80% 1981 — 1986	6.90% 1989	7.20% 1992	7.50% 1995
8.00% 1987	7.00% 1990	7.30% 1993	7.60% 1996
6.80% 1988	7.10% 1991	7.40% 1994	7.70% 1997 — 2000
Massachusetts Bay Transportation Authority			
2/14/80-11/20/80	150,000,000.00		
4/11/80-11/20/80	17,831,963.00	167,831,963.00	9,718,117.00
Total District Debt and Interest		451,892,963.00	157,901,627.00

STATEMENT No. 3
Comparative Table for 30 Years — Direct Debt
1951 — 1980

Net	Direct	Direct Sinking Funds	Debt
1951.....	208,613,800.00	6,017,140.15	202,596,659.85
1952.....	269,932,300.00	6,215,020.15	263,717,279.85
1953.....	277,156,800.00	6,370,026.98	270,786,773.02
1954.....	348,285,000.00	6,584,261.98	341,700,738.02
1955.....	432,774,500.00	6,688,774.36	426,085,725.64
1956.....	535,280,000.00	6,915,702.64	528,364,297.36
1957.....	596,657,000.00	7,091,374.29	589,565,625.71
1958.....	716,912,000.00	7,191,141.50	709,720,858.50
1959.....	765,261,000.00	7,183,381.21	758,077,618.79
1960.....	725,780,000.00	6,988,671.20	718,791,328.80
1961.....	731,322,000.00	7,007,446.99	724,314,553.01
1962.....	745,572,000.00	6,976,425.22	738,595,574.78
1963.....	722,275,000.00	6,967,667.62	715,307,332.38
1964.....	742,699,000.00	7,017,278.91	735,681,721.09
1965.....	797,696,000.00	7,094,368.96	790,601,631.04
1966.....	783,000,000.00	7,143,841.18	775,826,158.82
1967.....	818,909,000.00	7,259,464.71	811,649,535.29
1968.....	799,368,000.00	7,353,594.99	792,014,405.01
1969.....	781,867,000.00	7,457,278.70	774,409,721.30
1970.....	839,226,000.00	7,529,064.25	831,696,935.75
1971.....	931,994,000.00	6,219,400.00	925,774,600.00
1972.....	1,162,892,000.00	6,219,400.00	1,156,672,600.00
1973.....	1,256,622,000.00	6,219,400.00	1,250,402,600.00
1974.....	1,236,817,000.00	6,219,400.00	1,230,597,600.00
1975.....	1,809,603,000.00	6,219,400.00	1,803,383,600.00
1976.....	2,585,213,000.00	6,219,400.00	2,578,993,600.00
1977.....	2,579,434,000.00	6,219,400.00	2,573,214,600.00
1978.....	2,569,635,000.00	6,219,400.00	2,563,415,600.00
1979.....	2,665,592,295.00	6,219,400.00	2,659,372,895.00
1980.....	2,544,834,147.00	6,000,195.83	2,538,958,951.17

STATEMENT No. 3
Comparative Table for 30 Years — District Debt
1951 — 1980

Net	Direct	Direct Sinking Funds	Debt
1951.....	79,851,820.43	906,736.74	78,945,083.69
1952.....	101,184,584.20	272,112.04	100,912,472.16
1953.....	110,251,044.64		110,251,044.64
1954.....	111,570,676.08		111,570,676.08
1955.....	117,484,869.09		117,484,869.09
1956.....	121,623,523.19		121,623,523.19
1957.....	151,130,109.20		151,130,109.20
1958.....	169,075,955.08		169,075,955.08
1959.....	186,263,915.66		186,263,915.66
1960.....	183,925,217.84		183,925,217.84
1961.....	214,486,989.72		214,486,989.72
1962.....	208,862,291.73		208,862,291.73
1963.....	226,904,978.58		226,904,978.58
1964.....	240,705,790.87		240,705,790.87
1965.....	247,176,379.67		247,176,379.67
1966.....	268,858,080.71		268,858,080.71
1967.....	274,002,052.00		274,002,052.00
1968.....	274,956,135.34		274,956,135.34
1969.....	273,801,741.84		273,801,741.84
1970.....	273,285,442.07		273,285,442.07
1971.....	299,712,670.09		299,712,670.09
1972.....	326,769,259.33		326,769,259.33
1973.....	335,020,736.94		335,020,736.94
1974.....	348,550,927.38		348,550,927.38
1975.....	396,340,025.69		396,340,025.69
1976.....	441,467,849.02		441,467,849.02
1977.....	399,437,975.80		399,437,975.80
1978.....	413,956,356.00		413,956,356.00
1979.....	432,909,000.00		432,909,000.00
1980.....	451,892,963.00		452,819,963.00







